

FAST - [Default FAST Workspace 1600x1200.wsp:1]

FileViewEditToolsWindowHelp

Drafts

BRS:

BRS:

Pending

Active

L1: (72) (camera\$1 or CCD\$1 or sensor\$1) same detect\$3 same object\$1 same (absence\$1 or present\$...

L2: (1056) (camera\$1 or CCD\$1 or sensor\$1) same detect\$3 same object\$1 same absence\$1 same prese...

L3: (33) (camera\$1 or CCD\$1 or sensor\$1) same detect\$3 same object\$1 same absence\$1 same presenc...

L4: (30) (camera\$1 or CCD\$1 or sensor\$1) same detect\$3 same object\$1 same absence\$1 same presenc...

L5: (75) (camera\$1 or CCD\$1 or sensor\$1) same detect\$3 same object\$1 same absence\$1 same presenc...

L6: (7) (camera\$1 or CCD\$1) same (sens\$3 or detect\$3) same object\$1 same absence\$1 same presence...

L7: (12) (camera\$1 or CCD\$1) same (sens\$3 or detect\$3) same object\$1 same absence\$1 same presenc...

L8: (11) (camera\$1 or CCD\$1) same sens\$3 same detect\$3 same object\$1 same absence\$1 same presenc...

L9: (226) (camera\$1 or CCD\$1) same (sens\$3 or detect\$3) same object\$1 same absence\$1 same presence\$1

L10: (319) object\$1 same absence\$1 same presence\$1 same (convey\$5 or belt\$3)

L11: (14) 9 and 10

L12: (13) (camera\$1 or CCD\$1) same (sens\$3 or detect\$3) same object\$1 same absence\$1 same presen...

Failed

SearchListBrowseQueue

RBsUSPATBIRdb

DefaultOperatorHighlightAllHitsInitially

(camera\$1 or CCD\$1) same
(sens\$3 or detect\$3) same
object\$1 same absence\$1
same presence\$1 same
(roller\$3 or convey\$4 or
belt\$3)

	U	1	Document#	Issue Da	Page	Title	Current O	Current XR	Retrieval	Inventor	S	C	P	2	3
1	<input type="checkbox"/>	<input type="checkbox"/>	US	20010719	22	Method and apparatus for	701/96	180/179		Minowa, Toshimichi	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6397140	20020528	22	Method and apparatus for	701/96	701/111;		Minowa, Toshimichi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6365906	20020402	8	Method and apparatus for	250/559.3	250/2238;		Spangenberg,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6216082	20010410	20	Method and apparatus for	701/96	701/111;		Minowa, Toshimichi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5902345	19990511	21	Method and apparatus for	701/96	701/111;		Minowa, Toshimichi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5752214	19980512	21	Method and apparatus for	701/111	701/65;		Minowa, Toshimichi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	US 5515159	19960507	14	Package seal inspection	356/237.1	348/131;		Sites, Peter W. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	US 5339607	19940823	17	Apparatus and method for	53/501	53/240;		Regier, Robert D.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4806776	19890221	59	Electrical illumination and	250/559.24	250/225;		Kley, Victor B.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4561731	19851231	64	Electronic illumination	349/1	349/62;		Kley, Victor B.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	<input type="checkbox"/>	<input type="checkbox"/>	JP	20000208	4	X-RAY FOREIGN OBJECT				GOTO, TAKESHI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ready

FAST - (templ.wsp.1)

File View Edit Tools Window Help

Drafts

BRS:

Pending

Active

- L1: (5082) ((detect\$4 or sens\$4) with object\$2) same convey\$5
- L2: (220) ((detect\$4 or sens\$4) with object\$2) same convey\$5 same (presen\$2 or absen\$3)
- L3: (6634) (camera\$1 or CCD\$1) same (light\$3 or laser\$3) same inspect\$3
- L4: (26848) (camera\$1 or CCD\$1) same (light\$3 or laser\$3) same (inspect\$3 or measur\$5)
- L5: (13) 2 and 4
- L6: (603) ((detect\$4 or sens\$4) with object\$2) same convey\$5 same (presen\$3 or absen\$3)
- L7: (29) 4 and 6
- L8: (10) ((detect\$4 or sens\$4) with object\$2) same convey\$5 same (presen\$3 or absen\$3) same (...)
- L10: (3) 3 and 9
- L11: (128) 6 and 9
- L9: (128) ((detect\$4 or sens\$4) with object\$2) same convey\$5 same (presen\$3 or absen\$3) same...

Failed

Saved

- (13627) (match\$5 or compar\$5) same templat\$5
- (1579) (match\$5 or compar\$5) same ((half\$1 or full\$1) with search\$5)
- (49974) motion with (estim\$5 or detect\$5)
- (79) ((match\$5 or compar\$5) same templat\$5) and ((match\$5 or compar\$5) same ((half\$1 or full...
- (14) (motion with (estim\$5 or detect\$5)) and (((match\$5 or compar\$5) same templat\$5) and (...)

(((detect\$4 or sens\$4) with object\$2) same convey\$5 same (presen\$3 or absen\$3) same (light\$3 or laser\$3)

	U	1	Docum	Issue	Pa	Title	Curre	Curren	Retri	Inventor	S	C	P	2	3	Image Doc.	P
1			US 200	20021	21	Duplicate laser	235/48			Murokh, Ioor						US 20020179	
2			US 200	20021	19	Automated svste	235/46			Good, Timoth						US 20020179	
3			US 200	20021	11	Mobile automate	235/45			Hileman, Mar						US 20020179	
4			US 200	20021	24	Automated meth	235/45			Zhu, Xiaoxun						US 20020179	
5			US 200	20021	61	Internet-based r	235/46			Knowles, C						US 20020145	
6			US 200	20020	30	Object measurin	702/15			Stringer, Bra						US 20020082	
7			US 200	20020	16	Svstem and met	356/41	250/46		Bruner, Russ						US 20020080	
8			US 200	20020	10	Machine vision-b	348/12			Schurr, Geor						US 20020033	
9			US 200	20020	5	Printing media a	382/10			Rhoads, Geof						US 20020018	
10			US 200	20020	22	AUTOMATED OB	235/47	257/E2		ZHU, XIAXU						US 20020014	
11			US 200	20020	48	Apparatus and	250/32			Ozanich, Ric						US 20020011	
12			US 645	20021	20	Automated svste	235/46	235/46		Good, Timoth						US 6457642	

FAST

Page 1

The screenshot shows a patent search application. The main window lists patent entries with the following columns: U#, Docum, Issue, Pa, Title, Curre, Current, Retri, Inventor, S, C, P, 2, 3, Image Doc, and P. The search results window on the right displays '5 and 18' as the selected results. The interface includes various toolbars and a search bar at the top.

U#	Docum	Issue	Pa	Title	Curre	Current	Retri	Inventor	S	C	P	2	3	Image Doc	P
1	US 200	20021.11		Mobile, automate	235/45			Hileman, Mar						US 20020179	
2	US 200	20021.54		Planar, led-based	235/45			Tsikos, Const						US 20020153	
3	US 200	20021.61		Internet-based r	235/46			Knowles, C						US 20020145	
4	US 200	20021.54		Planar, laser, illum	235/46			Tsikos, Const						US 20020139	
5	US 200	20020.21		Method of, and s	235/45			Tsikos, Const						US 20020117	
6	US 200	20020.30		Method of, and s	235/45	257/E2		Tsikos, Const						US 20020043	
7	US 648	20021.16		Image life tunnel	700/21	198/50		Riess, Michael						US 6484066	
8	US 640	20020.21		Divert apparatus	209/65	198/36		Isaacs, Gerald						US 6401936	
9	US 590	19990.15		Produce, grading	356/23	209/58		Perry, John L						US 5903341	
10	US 569	19971.70		Detection of con	378/88	378/86		Hussein, Ab						US 5692029	
11	US 560	19970.70		Detection of con	340/56	378/57		Hussein, Ab						US 5600303	
12	US 548	19960.28		Method and app	241/27	241/18		Booth, Huber						US 5485964	
13	US 534	19940.29		Method and app	209/58	209/58		Booth, Huber						US 5344026	
14	US 497	19901.25		Package inspecti	382/14	209/53		White, Kenn						US 4972494	

LAST [templot.wsp-1]

File View Edit Tools Window Help

Drafts
BRS:
BRS:
Pending
Active
L1: (16862) (detect\$4 or sens\$4 or acquisit\$4) same ((presen\$3 or absen\$3) with object\$2)
L2: (40276) (compar\$4 or match\$4) same (stor\$4 with (image\$1 or picture\$1 or frame\$1))
L3: (625) 1 and 2
L4: (61) (detect\$4 or sens\$4 or acquisit\$4) same ((presen\$3 or absen\$3) with object\$2) same...
L5: (15) ((detect\$4 or sens\$4 or acquisit\$4) with object\$2) same convey\$4 same (compar\$4 or...
L6: (5191) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4
L7: (610) (present\$1 or absen\$3) same (compar\$4 or match\$4) same (stor\$4 with (image\$1 or pic...
L8: (5) 6 and 7
L9: (222) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4 same (p...
L10: (65190) 348/\$6
L11: (9) 9 and 10
Failed
Saved
(13627) (match\$5 or compar\$5) same templat\$5
(1579) (match\$5 or compar\$5) same ((half\$1 or full\$1) with search\$5)
(49974) motion with (estim\$5 or detect\$5)
(79) ((match\$5 or compar\$5) same templat\$5) and ((match\$5 or compar\$5) same ((half\$1 or full...
9 and 10

	U	1	Docum	Issue	Pa	Title	Curre	Current	Retri	Inventor	S	C	P	2	3	5	Image	Doc.	P
1			US 200	20010	14	Image recording	348/92			Iida, Tovo, e							US 20010022		
2			US 610	20000	12	Primal tracking	700/11	221/1:		Haagensen,							US 6104966		
3			US 606	20000	30	Object detection	367/12			Strindor, Bra							US 6064629		
4			US 606	20000	12	Apparatus and	348/12	348/89		Reimer, Erne							US 6061086		
5			US 571	19980	13	Volumetric meas	356/62	235/38		Reynolds, An							US 5719678		
6			US 517	19930	14	Automatic threat	378/57	250/44		Annis, Martin							US 5179581		
7			US 480	19890	59	Electrical illumin	250/55	250/22		Klev, Victor B							US 4806776		
8			US 461	19861	7	Automatic light c	355/68	348/22		Therrien, Ro							US 4618254		
9			US 449	19850	39	Method and app	382/19	348/13		Beall, Donald							US 4493105		

File Details HTML

Ready

The screenshot shows a patent search interface. On the left, a list of patent entries is displayed, each starting with a number in parentheses followed by a complex search query. The entry (206) is highlighted. On the right, a detailed view of the selected entry (206) is shown, displaying the full search query. Below the list, a table header is visible, and at the bottom, there are buttons for 'Find', 'Details', and 'Help'.

Patent Search Interface (AS1 - (templat\$5))

File View Edit Tools Window Help

Search Results:

- (20) (((match\$5 or compar\$5) same search\$5 same templat\$5) and (motion with (estimat\$5 or de...))
- (16862) (detect\$4 or sens\$4 or acquisit\$4) same ((presen\$3 or absen\$3) with object\$2)
- (40276) (compar\$4 or match\$4) same (stor\$4 with (image\$1 or picture\$1 or frames\$1))
- (625) ((detect\$4 or sens\$4 or acquisit\$4) same ((presen\$3 or absen\$3) with object\$2)) and ((...
- (61) (detect\$4 or sens\$4 or acquisit\$4) same ((presen\$3 or absen\$3) with object\$2) same (com...
- (15) ((detect\$4 or sens\$4 or acquisit\$4) with object\$2) same convey\$4 same (compar\$4 or matc...
- (5191) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4
- (610) (present\$1 or absen\$3) same (compar\$4 or match\$4) same (stor\$4 with (image\$1 or picture...
- (5) (((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4) and ((prese...
- (222) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4 same (prese...
- (65190) 348/\$6
- (9) (((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4 same (presen...
- (42) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4 same (presen...
- (206) (((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4) and 348/\$6

Favorites

Tagged (0)

Search Criteria: USPAT, US, English

Default operator: OR Highlight all hit terms in bold

Search Results: 100% 100% 100% 100% 100%

U	1	Docum	Issue	Pa	Title	Curre	Curren	Retri	Inventor	S	C	P	3	Image Doc.	P
---	---	-------	-------	----	-------	-------	--------	-------	----------	---	---	---	---	------------	---

Find Details Help

LAST [templot.wsp-1]

File View Edit Tools Window Help

Active

L1: (42) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2) with object\$1) same convey\$4 same (pr...

L2: (233) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2 or camera\$1) with object\$1) same conve...

L3: (65190) 348/\$6

L4: (16) 2 and 3

L5: (45) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2 or camera\$1) with object\$1) same (conve...

L6: (50) ((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2 or camera\$1) with object\$1) same convey...

L7: (13) 5 and 6

Failed

DBs

USPAT. US

Default operator

Highlight all items initially

((detect\$4 or sens\$4 or acquisit\$4 or CCD\$2 or camera\$1) with object\$1) . same convey\$4 same

OK Cancel

U	1	Docum	Issue Pa	Title	Curre	Curren	Retri	Inventor	S	C	P	2	3	5	Image Doc.	P
---	---	-------	----------	-------	-------	--------	-------	----------	---	---	---	---	---	---	------------	---

Ready

34M